

AVA M. RYAN

252 Greentree Drive, West Chester PA – 484-319-0348– tun29541@temple.edu

EDUCATION

Temple University

Maurice H. Kornberg School of Dentistry, Doctor of Dental Medicine

Philadelphia, PA
Anticipated 2029

The Pennsylvania State University

Bachelor of Science, Biology

University Park, PA
2020 - 2024

- Alpha Epsilon Delta, PA Beta Chapter National Member
- Eberly College of Science Dean's List

EXPERIENCE

Chester County Family Dental

Dental Office

West Chester, PA
2023 – Present

Part-Time Dental Assistant

- Prepared 15+ patients daily for dental procedures, organized various instruments and materials, and assisted dentists in sterilizing and disinfecting equipment
- Assisted in the management of dental and medical emergencies with professionalism and a calm bedside manner towards patients
- Documented medical and dental histories for patients, scheduled appointments, and monitored inventory of office materials

Riddle Hospital

Oral & Maxillofacial Surgical Office

Media, PA
2023 – 2024

Surgical Dental Assistant Volunteer

- Assisted oral surgeons with diagnostic examinations to assess abnormalities of the jaw, teeth development, and various maxillofacial structures
- Helped recover patients from sedation and anesthesia, attached vital sign monitoring equipment

LEADERSHIP

Eberly College of Science

Penn State Chemistry Department

University Park, PA
2022-2024

Organic Chemistry I & II Learning Assistant

- Provided students with assistance and resources for success in both Organic Chemistry I & II courses
- Attended class sessions on Mondays, Wednesdays, and Fridays each week to answer lecture questions, provide students with help during group activities, and distribute course materials
- Held office hours 2-3 times per week, hosted weekly workshops assisting groups of 10-20 students, and actively participated in weekly team meetings with the professor

Organic Chemistry I & II Grader and Proctor

- Graded hundreds of quizzes, homeworks, projects, and exams for 4-8 hours per week, across four sections of both specifications and traditional grading systems for Organic Chemistry I & II
- Proctored two hours of weekly and triweekly examinations for students
- Assisted in assessment logistics such as setup, collection, and distribution of materials

Alpha Epsilon Delta

Health Preprofessional Honor Society

University Park, PA
2021-2024

Distinguished Member

- Engaged in serving the local community through clinical and non-clinical volunteer work
- Senior Mentor for mental health for peers across academic, professional, and personal development